

Rabbit anti-Human, Mouse ACKR1 Polyclonal Antibody | anti-ACKR1 antibody

ACKR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA26939	Rabbit	Human, Mouse	ELISA, Western Blot, Immunofluorescence

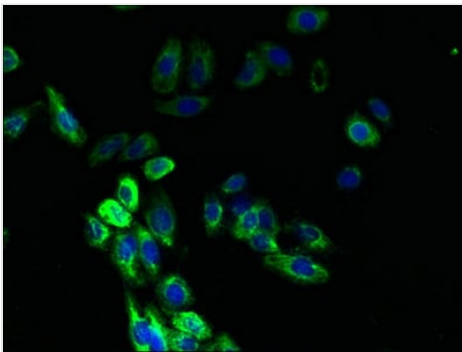
PRODUCT SYNONYMS

ACKR1; Polyclonal Antibody; ACKR1 Antibody; Atypical chemokine receptor 1 (Duffy antigen/chemokine receptor) (Fyglycoprotein) (GpFy) (Glycoprotein D) (Plasmodium vivax receptor) (CD antigen CD234); DARC FY GPD; anti-ACKR1 antibody

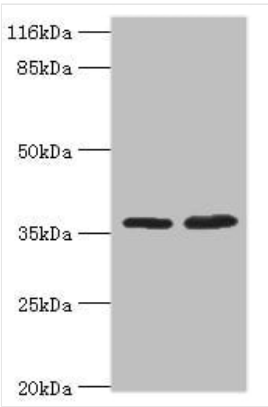
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Sequence Length	338
Applicable Applications for anti-ACKR1 antibody	ELISA, WB (Western Blot), IF (Immunofluorescence)
Application Notes	WB: 1:1000-1:5000 IF: 1:50-1:200
Immunogen	Recombinant Human Atypical chemokine receptor 1 protrin (1-63AA)
Immunogen Species	Homo sapiens (Human)
Conjugation	Non-conjugated
Research Area	Cardiovascular
Target Names	ACKR1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA26939 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)
All lanes: ACKR1 antibody at 2ug/mL Lane 1: mouse kidney tissue Lane 2: mouse spleen tissue Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 36kDa Observed band size: 36kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	171846251
NCBI GeneID	2532
NCBI Accession #	NP_001116423.1
NCBI GenBank Nucleotide #	NM_001122951.2
UniProt Accession #	Q16570; O75898; Q16300; Q8WWE3; Q9UJP0; Q9UKZ5; Q9UKZ6; Q9UQE1; A8YPG5
NCBI Official Full Name	atypical chemokine receptor 1 isoform a
NCBI Official Synonym Full Names	atypical chemokine receptor 1 (Duffy blood group)
NCBI Official Symbol	ACKR1
NCBI Official Synonym Symbols	FY; Dfy; GPD; DARC; GpFy; CCBP1; CD234; WBCQ1
NCBI Protein Information	atypical chemokine receptor 1
UniProt Protein Name	Atypical chemokine receptor 1
UniProt Gene Name	ACKR1
UniProt Synonym Gene Names	DARC; FY; GPD; GpFy
UniProt Entry Name	ACKR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.